

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Thursday 12 Aug 2021 until 23:59 on Friday 13 Aug 2021

Forecast Issued on Thursday 12 Aug 2021 at 03:19 by Met Office Aberdeen

Confidence: High for changeable conditions, lower for details especially on Sunday.

Headline for Thursday 12 Aug 2021: A dry sunny start then cloudier with a few showers in the afternoon, some heavier ones in the evening. Windy, with gales on exposed ridges and summits, severe on the Plateau.

Mountain weather hazards on Thursday 12 Aug 2021

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

Low Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

Low Likelihood

Poor visibility

Low Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Cloudy	Cloudy	Light rain showers	Heavy rain showers	Light rain showers (night)
Precipitation probability					
<05%	<05%	10%	40%	50%	40%

Forecast for Thursday 12 Aug 2021

Weather: Dry with some sunshine in the morning. Cloud thickening to bring the odd light shower in the afternoon and then some heavier showers by the evening with a low risk of lightning. Greater risk of showers for the western ranges.

Chance of cloud free mountain/hill tops above 800m: 90%, falling 60% in evening

Visibility: Good, briefly poor in any heavier evening showers when cloud bases could fall to 900m.

Forecast for Thursday 12 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	20/27 S	25/32 S	39/52 S	36/48 S	34/45 S	30/40 S	29/40 S
900	18/22 S	31/38 S	35/44 S	36/46 S	34/43 S	27/34 S	29/37 S
600	8/10 SW	18/25 S	20/29 S	25/36 S	24/33 S	15/23 S	19/27 S
300	3/7 SW	5/13 S	10/22 S	13/28 S	12/27 S	7/18 S	9/24 S
Glen	2/13 SW	3/12 SE	7/23 S	7/24 S	5/22 S	3/18 SW	3/19 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-1	5/-1	6/-1	6/-0	5/-1	5/-2	4/-2
900	8/4	8/4	9/4	10/5	9/4	8/4	8/3
600	10/8	11/8	12/8	12/8	11/7	11/8	10/7
300	9/8	13/13	15/14	15/13	14/11	11/10	11/9
Glen	7/8	14/14	17/14	17/15	15/14	12/12	10/10
Freezing Level*	1700m	1800m	2000m	2100m	2100m	1900m	1900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

A notably windy day on the tops, gusts 60-70mph possible on the highest tops.

Forecast for Friday 13 Aug 2021

Weather: Rather cloudy with occasional showers, though a few sunny intervals will develop mainly in the east later in the day.

Maximum wind: Southwest 40 gusts 55mph.

Chance of cloud free mountain/hill tops above 800m: 30% rising 50%

Visibility: Occasionally moderate in showers, with hill fog as cloud bases lower to 750m, at times mainly in the morning.

Temperature: **Glens:** Plus 11 rising to Plus 19 Celsius.
At 800m: Plus 9 rising to Plus 11 Celsius.
Freezing level: Above the summits.